LUMARK®

INSTALLATION INSTRUCTIONS

***IMPORTANT** : READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN FOR FUTURE REFERENCE*

Impact Wall Medium
Thru-Wiring "SC" Option
Sheet 1 of 1

7/22/08 **IMI-699**

GENERAL: Upon receipt of the fixture, thoroughly inspect for any freight damage which should be brought to the attention of the delivery carrier. Compare the catalog description listed on the packing slip with the fixture label on the housing to assure you have received the correct material.

SAFETY: This fixture must be wired in accordance with the National Electrical Code and applicable local codes and ordinances. Proper grounding is required to insure personal safety. Carefully observe grounding procedure under installation section.

WARNING: Risk of Fire/Shock. If not qualified, consult an electrician. Risk of Electric Shock. Disconnect power at fuse or circuit breaker panel or fuse box before installing or servicing.

NOTE: This instruction sheet is applicable for both Trapezoid and Cylinder shapes. Trapezoid shape is used for illustration.

THROUGH WIRING ASSEMBLY:

NOTE: Through Wires should be rated for minimum 140°C with 320-400W fixture and minimum of 120°C with 250W and below.

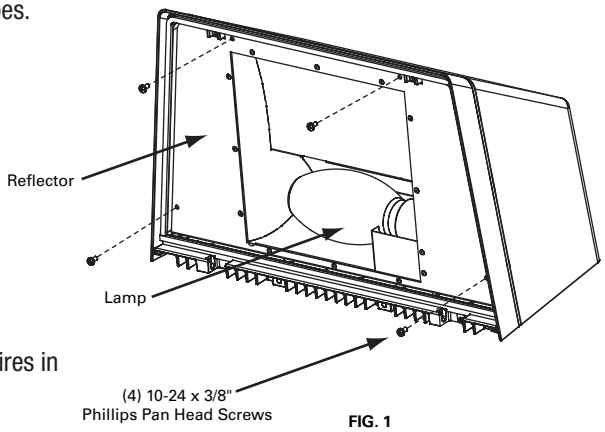

FIG. 1

1. Open the door by unscrewing two [2] door screws. If lamp is installed, carefully unscrew it. Remove the reflector by unscrewing four [4] reflector mounting screws **FIG. 1**.
2. Supply wires should now be accessible. Carefully pull the three [3] supply wires in through the rubber plug while holding the plug to make sure it does not pop inside the housing.
3. Line up the two [2] larger holes in the bracket provided with two [2] existing holes in the back casting. With existing holes lined up, drill four [4] 0.166" Diameter holes in back casting **FIG. 2**.
4. Install the bracket provided with four [4] thread forming screws into the back casting covering the rubber plug.
5. Unscrew the two [2] conduit plugs provided on the side of housing **FIG. 3**. Screw in the 3/4" conduit.
6. Bring in through wiring from conduit and use provided wire ties to route the wiring in fixture **FIG. 3**.
7. Follow mounting instructions provided in IMI-697 to complete installation.

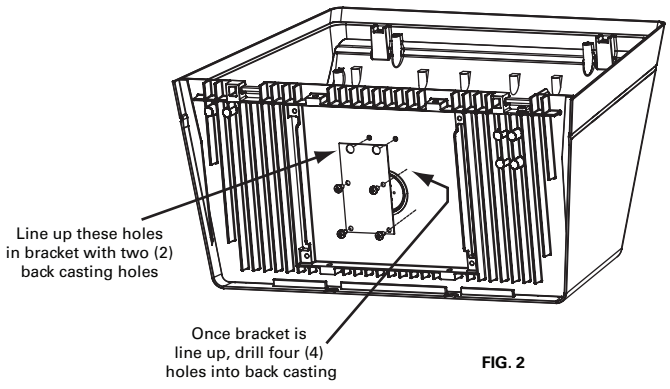

FIG. 2

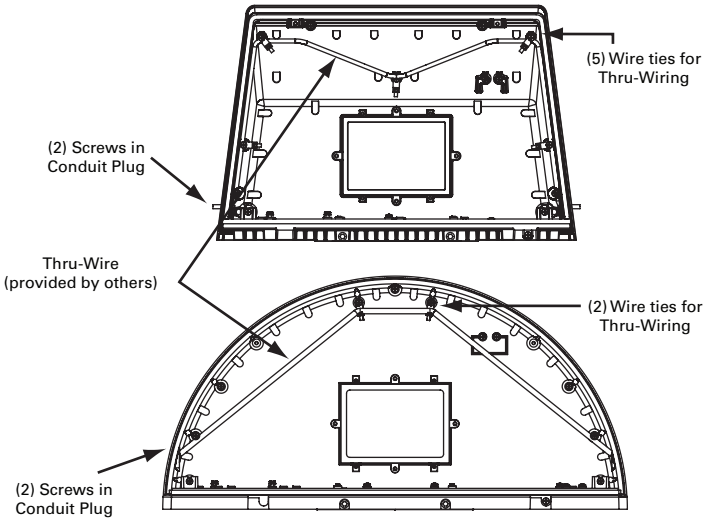

FIG. 3

These instructions do not claim to cover all details or variations in the equipment, procedure, or process described, nor to provide directions for meeting every possible contingency during installation, operation or maintenance. When additional information is desired to satisfy a problem not covered sufficiently for user's purpose, please contact your nearest representative.
NOTE: Specifications and dimensions subject to change without notice.